PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

opropriate. All further dicated unless correcte aintenance fee notificat	ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of a) specifying a new corr	maintenance fees espondence address	will be ma s; and/or (b	iled to the current o) indicating a sepa	correspondence address as urate "FEE ADDRESS" for
CURRENT CORRESPONDE	Fe pa	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
29490	7590 10/04	/2010		Co	rtificate of	Mailing or Trans	mission
GENOMICS IN NOVARTIS RE 10675 JOHN JA	I I St ad tra	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
SAN DIEGO, CA	A 92121-1127						(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORN	EY DOCKET NO.	CONFIRMATION NO.
10/568,367	0/568,367 08/18/2006		Carlos Garcia-Echeverr	verria PA		PAT032910B-US-PCT 2344	
MMUNE SYSTEM DIS	ORDERS	IAMINES USEFUL IN		_			_
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUI	PREV. PAID ISSU	JE FEE (FOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	01/04/2011
EXAMINER		ART UNIT	CLASS-SUBCLASS	LASS-SUBCLASS			
RAO, DEEPAK R		1624	514-227500				
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Tee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up or agents OR, alterna (2) the name of a sin registered attorney o	single firm (having as a member a v or agent) and the names of up to attorneys or agents. If no name is			
PLEASE NOTE: Unli recordation as set forth (A) NAME OF ASSIC Novart IRM I	ess an assignee is identi n in 37 CFR 3.11. Comp GNEE tis AG LLC		data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT Basel, Switz Hamilton, B	patent. If an assign n assignment. 'Y and STATE OR erland ermuda	COUNTRY	7)	ocument has been filed for
a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - #	o small entity discount p		D. Payment of Fee(s): (PI A check is enclosed Payment by credit of The Director is here overpayment, to De	ard. Form PTO-203	8 is attache	ed.	
a. Applicant claims	t us (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.	b. Applicant is no lo				,
OTE: The Issue Fee and terest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applicant; a reg	istered atto	orney or agent; or th	ne assignee or other party in
Authorized Signature	/Emily Ton	gco Wu, Reg	. No. 46,47			4, 2011	
Typed or printed name	Emily Tongeo	Registration No. 46,473					
application. Confident bmitting the completed is form and/or suggesti	iality is governed by 35 I application form to the ons for reducing this bui irginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	1.14. This collection is a depending upon the ince e Chief Information Offi	retain a benefit by stimated to take 12 ividual case. Any c cer, U.S. Patent and	the public minutes to omments o Trademar	which is to file (and complete, including on the amount of the k Office, U.S. Depart	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.